

ZnF

Zinc & Folic Acid

Composition:

Each film coated tablet contains Zinc Sulfate Monohydrate USP equivalent to Elemental Zinc 20 mg and Folic Acid BP 5 mg.

Description:

Zinc is an essential element in human health with a wide range of roles. It plays as a coenzyme for more than 200 enzymes. These enzymes are involved in nucleic acid and protein metabolism and the production of energy. Zinc is vital for growth and development. Zinc deficiency can result in growth retardation, immune dysfunction, increased incidence of infections, anorexia, weight loss, neural tube defects of the foetus, increased risk for abortion and mental lethargy. Folic Acid is the member of B-vitamin group. Folic Acid participates in several key biological processes, including the synthesis of DNA, RNA and proteins. It is necessary for DNA replication and is involved in the regulation of gene expression. Folic Acid deficiency in pregnant women results in an increased incidence of neural tube defects, including meningomyelocele (e.g., spina bifida), anencephaly, meningocele and craniorachischisis in their neonates. Folic Acid deficiency leads to megaloblastic anemia. Other symptoms and signs of Folic Acid deficiency include weakness, fatigue, irritability, headache, difficulty concentrating, palpitations etc.

Indications:

ZnF is indicated as the prophylaxis and in the treatment of Zinc and Folic Acid deficiencies.

Dosage and Administration:

One tablet daily or as recommended by the physician.

Side Effects:

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

Contraindications:

ZnF is contraindicated in patients having hypersensitivity to any ingredient of this tablet. Folic Acid is contraindicated in untreated cobalamin deficiency.

Use in Pregnancy and Lactation:

Recommended.

Drug Interactions:

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

Overdosage:

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, keep in dry place & protect from light.
- Keep out of the reach of children.

Packing:

Each box contains 100 tablets in blister pack.

Manufactured by:
ARISTOPHARMA LTD.
Shampur-Kadamtali I/A, Dhaka-Bangladesh

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