LIFOZIN

FOLIC ACID BP & ZINC SULPHATE MONOHYDRATE BP

Compositions:
Each film-coated tablet contains Folic Acid BP 5 mg and Zinc Sulfate Monohydrate USP equivalent to elemental Zinc 20 mg.

Pharmacology:
Lifozin is a special preparation of Folic Acid & Zinc Sulfate Monohydrate. Zinc is an 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 a member of the B-Vitamins group. It is reduced in the body to tetrahydrofolate, which is the coenzyme 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.

Dosage And Administration:
One tablet daily or as directed by the physician.

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

Warning And Precaution:
No information is available.

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

Use in Pregnancy and Lactation:
Recommended.

Drug Interaction:
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:
Protected from light & moisture, store in a cool & dry place. Keep out of reach of children.

Packing:
Each box contains 10 x 10 tablets in blister pack.

Manufactured By:
The IBN SINA Pharmaceutical Industry PLC.
Shafipur, Gazipur, Bangladesh.