

Omazif-CI

Carbonyl Iron, Folic Acid BP and Elemental Zinc

Description

Omazif-CI Capsule is the combined preparation of carbonyl iron, folic acid and zinc. It contains carbonyl iron with not less than 98% iron content. Carbonyl iron, having high bioavailability and low toxicity is safer and more effective choice for iron supplementation.

Composition

Each capsule contains Carbonyl Iron USP equivalent to Elemental Iron 50 mg, Folic Acid BP 0.50 mg and Zinc Sulphate Monohydrate USP 61.80 mg equivalent to Elemental Zinc 22.50 mg.

Indications

It is indicated for the treatment and prophylaxis of iron, folic acid and zinc deficiency especially during pregnancy and lactation.

Dosage and Administration

Adult: one capsule daily before food or as directed by the physician.

Use in Pregnancy and Lactation

Use of any drug during the first trimester of pregnancy should be avoided if possible. Thus administration of iron during the first trimester requires definite evidence of iron deficiency. Prophylaxis of iron deficiency where inadequate diet calls for supplementary zinc and folic acid is justified during the remainder of pregnancy.

Contraindication

It is contraindicated in patients with known hypersensitivity to any of its component or those with iron overload.

Precautions

Special care should be taken in patient with iron overload states, such as haemochromatosis, haemolytic anaemia or red cell aplasia. Failure to response to the treatment requires further investigations to exclude other causes of anaemia. In patients with renal failure there may be the risk of zinc accumulation.

Side Effects

Gastrointestinal irritations such as nausea, anorexia, vomiting, discomfort, constipation and diarrhoea may occur. Patients may complain of dark stool. Carbonyl iron pellets are incorporated into the capsules to reduce the possibility of gastrointestinal irritations. Rarely there may be allergic reactions.

Overdose

Symptoms of carbonyl iron include decreased energy, nausea, abdominal pain, tarry stool; a weak, rapid pulse, fever; coma; seizures.

Drug Interactions

Carbonyl iron may decrease the absorption of tetracycline antibiotics, quinolone antibiotics, levodopa, levothyroxine, methylthiodopa and penicillamine. Folic acid interacts with antiepileptics, so plasma concentrations of phenobarbital, phenytoin and primidone are possibly reduced.

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-CI Capsule: Each box contains 6 blister of 10 capsules.



Manufactured by

ONE PHARMA LTD.

C-23-24, BSCIC I/A

Bogura, Bangladesh

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OCI Rev.01