

Vizicon®

Carbonyl Iron+Folic acid+Zinc+
Vitamin B-Complex+Vitamin C

Description

Vizicon® contains carbonyl iron, the very safe form of iron, which represents an opportunity to correct a fundamental problem of ferrous salts. It is specially designed as a dietary supplement for the prevention of anemia and tendency to develop anemia. It possesses inherent safety (30-150 fold reduction in toxicity) that results from the rate limiting conversion of elemental iron to ferrous iron via gastric acid. This inherent safe material is one effective and demonstrable way of iron supplementation and does not become iron overdose and death. Carbonyl iron contributes to higher iron content and bioavailability than other forms of elemental iron, which is higher than RBV (Relative biological value). The addition of Vitamin C and B-Complex helps enhancement of iron absorption and the specially blended base provides important synergistic factors. Zinc is also added to this formulation to meet its increased demand especially in pregnancy and lactation.

Composition:

Each capsule contains

Carbonyl Iron BP	51 mg	equivalent to
Elemental Iron	50 mg	
Folic acid USP	0.5 mg	
Ascorbic acid BP	50 mg	
Thiamine mononitrate USP	2 mg	
Riboflavin BP	2 mg	
Pyridoxine hydrochloride BP	1 mg	
Nicotinamide BP	10 mg	
Zinc Sulphate Monohydrate USP	61.8 mg	
equivalent to Elemental Zinc	22.5 mg	

Indications

Vizicon® is indicated for the prevention and treatment of multiple nutritional deficiencies as Iron, Folic acid, Vitamin B-Complex, Vitamin C and Zinc deficiency especially for the women of childbearing age.

Dosage and administration

Adults: 1 capsule daily before food. In more severe cases, 2 capsules daily may be required, or as directed by the physician.

Children: Not recommended.

Side effects

This formulation is gentle on the stomach although may cause stomach cramps, constipation, heartburn, nausea and vomiting the first few days as body adjusts to the medication. Iron can cause the stools to turn black in color. This is due to unabsorbed iron and it is not harmful.

Contraindications

It is contraindicated in patients with known hypersensitivity to the product or those with iron overload.

Use in pregnancy and lactation

It should be taken in pregnancy and lactation with prior consultation with doctor.

Precautions

Caution should be taken in autoimmune hemolytic anemia, hemosiderosis, hemochromatosis, disease of liver and alcoholism.

Drug Interactions

Drug interactions occur with chloramphenicol, penicillamine, methyldopa, levodopa, cimetidine, quinolone antibiotics (e.g., ciprofloxacin, norfloxacin). Avoid taking iron at the same time as antacids or tetracycline antibiotics.

Overdose

Symptoms of overdose may include unconsciousness, paleness, weak-rapid heartbeat, stomach pain, nausea, vomiting, or green diarrheal stools. If these symptoms are assessed, stomach should be emptied immediately by inducing emesis or preferably gastric lavage. Deferoxamine can also be used as an adjunct to gastric lavage to chelate elemental iron.

Storage

Keep in a cool and dry place protected from light.

Packaging

Vizicon® Capsule: Each box contains 4 blister strips of 15 capsules.



Manufactured by
Opsonin Pharma Limited
Rupatali, Barishal, Bangladesh.
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