

# Ziliron-B<sup>®</sup>

Iron (III) Hydroxide Polymaltose Complex, Folic Acid,  
Vitamin B-Complex & Zinc Sulphate Monohydrate

## Composition

**Each Ziliron-B<sup>®</sup>** Each capsule contains Iron (III) Hydroxide Polymaltose Complex Ph. Grade 188.00 mg equivalent to 47.00 mg Elemental Iron, Folic Acid BP 0.50 mg, Thiamine Nitrate BP 5.00 mg, Riboflavin BP 2.00 mg, Pyridoxine Hydrochloride BP 2.00 mg, Nicotinamide BP 20.00 mg & Zinc Sulfate Monohydrate USP 61.80 mg.

## Pharmacology

**Ziliron-B<sup>®</sup>** Capsule is the preparation of Iron, Folic Acid, Vitamin B-Complex and Zinc. In the preparation, Iron is present as Iron Polymaltose Complex, a novel Iron preparation, which contains non-ionic Ferric Iron and Polymaltose in a stable complex. This facilitates a controlled absorption of the Iron when it comes in contact with the mucosal cell surface. Being non-ionic, Iron Polymaltose Complex is more stable than conventional Iron form. Folic acid helps in the proper development of the baby. Zinc keeps enzymes working and helps metabolize proteins. Vitamins are essential for building up tissue and the release of energy from the breakdown of foods.

## Indication

Prevention and treatment of Iron, Folic Acid, Zinc & Vitamin B-Complex deficiencies.

## Dosage and administration

One capsule daily. Two capsules may be required a day in severe cases or as directed by the physician.

## Side Effect

Generally well tolerated. Very few allergic reaction may be seen.

## Precaution

As with all Iron preparations, a dark coloration of the stool may occur which is without clinical significance.

## Use in Pregnancy

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 a known hypersensitivity to any of the ingredients of this product.

## Drug Interaction

No interactions have been observed. Since, the Iron is complex bound, ionic interaction with foodstuff components (phytates, oxalates, tannin, etc.) and concomitant administrations of medicaments (tetracyclines, antacids) are unlikely to occur.

## Overdose

No intoxication or Iron overloaded has been reported in case of overdose.

## Storage

Store at a cool & dry place, protected from light & moisture. Keep out of reach of children.

## How Supplied

**Ziliron-B<sup>®</sup>** Capsule: Box containing 3 x 10 Capsules in blister pack.

Manufactured by



**SQUARE**  
PHARMACEUTICALS LTD.  
BANGLADESH