

# Polyfiz

**Iron (III) hydroxide polymaltose complex,  
Folic acid & Zinc sulfate**

## **Presentation**

**Polyfiz** Tablet: Each film-coated tablet contains Iron (III) hydroxide polymaltose complex INN 188 mg equivalent to 47 mg elemental iron, Folic acid BP 0.5 mg and Zinc sulfate monohydrate USP 61.8 mg equivalent to 22.5 mg elemental zinc.

## **Description**

**Polyfiz** is a special preparation of iron, folic acid and zinc. Iron is present as iron (III) hydroxide polymaltose complex which provides an ideal preparation for all iron deficiency anemias. It is rapidly absorbed with a high rate of iron utilization and produces an effective increase in haemoglobin. Folic acid is very important for the development of a healthy foetus, as it can significantly reduce the risk of neural tube defects (NTDs). Zinc is important for the activity of enzymes.

## **Indication**

**Polyfiz** is indicated for the prevention and treatment of deficiency of iron, folic acid and zinc, before, during and after pregnancy and lactation.

## **Dosage & administration**

One tablet daily. In severe cases, two tablets may be required a day or as directed by the physician.

## **Contraindication**

Hypersensitivity to any of the components of this formulation.

## **Precaution**

As with all iron preparations, a dark coloration of the stool may occur which is without clinical significance. Caution should be taken before concurrent administration of this formulation with Fluoroquinolones and Tetracycline.

## **Side effect**

**Polyfiz** is well tolerated. Occasionally gastrointestinal irritations such as sensation of repletion pressure in the epigastric region, nausea, constipation or diarrhea can occur. A yellow orange fluorescence or discoloration of the urine may occur.

## **Drug interaction**

As iron polymaltose is non-ionic in nature, no interaction has been found with other drugs or food. Zinc of this formulation may interfere with absorption of Fluoroquinolone antibiotics and Tetracycline.

## **Overdose**

No intoxication or iron overload has been reported in case of overdose.

## **Storage**

Store in a cool and dry place, protected from light & keep out of reach of children.

## **Commercial pack**

Each box contain 5 x 10 tablets in Alu-PVC blister strips.

*Manufactured by:*



**Globe Pharmaceuticals Ltd.**

Noakhali, Bangladesh