

# Irolic

Ferrous Fumerate + Folic Acid

## Composition

**Irolic Tablet:** Each tablet contains Ferrous Fumerate BP 200 mg and Folic Acid BP 0.2 mg.

## Indication

Prophylaxis and treatment of Iron deficiency anaemia in pregnancy. Prevention of megaloblastic anaemia of pregnancy.

## Dosage and administration

Adults: One tablet daily. When necessary one tablet may be given twice daily. In pregnancy, it is recommended that Irolic tablet should be started at first antenatal consultation and continues for 3 months after delivery. The tablet should preferably be taken before meals; if there are gastro-intestinal disturbances, doses may be taken after meals.

## Side effects

Side effects of iron and folic acid preparations which have been reported include nausea, vomiting, gastro-intestinal symptoms, constipation and diarrhea.

## Overdose

Patients who have taken an overdose should have gastric lavage performed, if possible within four hours of the overdosage occurring. In addition patients should have such symptomatic treatment as appears necessary. In order to eliminate excess free iron, a chelating agent such as desferrioxamine should be administered as soon as possible. Giving milk and/or 5% solution of sodium bicarbonate by mouth will be helpful in the meantime.

## Precautions

Administration of Irolic during the first trimester of pregnancy may be undesirable. Very few pregnant women are not protected by physiological doses of folic acid. If anaemia is developed despite prophylaxis with Irolic, patient should be investigated further. Some post-gastrectomy patient show poor absorption of Fe. Care is needed when treating patients with peptic ulcer.

## Drug interactions

The absorption of iron salts and tetracycline is diminished when they are taken concomitantly by mouth. If treatment with both drug is required, the iron salt should be administered 3 hours before or 2 hours after the tetracycline. The absorption of iron salts is also decreased in the presence of antacids or when taken with tea. Iron salts appear to reduce the effects of penicillamine. Co-trimoxazole may inhibit megaloblastic haemopoiesis. Serum anticonvulsant levels may be reduced by administration of folate.

## Packaging

**Irolic Tablet:** Each box contains 10x10's Tablets in blister pack.

Manufactured by



**Ziska Pharmaceuticals Ltd.**

Kaliakoir, Gazipur, Bangladesh