

Brand Name: FEBIS-HB TABLET

Composition: Ferrous Bisglycinate , Folic Acid ,Zinc Bisglycinate ,Methylcobalamin

Dosage Form: TABLET

Category: Hematinic / Nutritional Supplement

Packaging Type: BLISTER

Packaging: 10 x 15 TABLETS

Brief Product Introduction:

FEBIS-HB is a comprehensive nutritional supplement tablet manufactured by **AstraEureka Pharmaceutical**, designed to effectively combat iron deficiency anemia and related conditions. Formulated with Ferrous Bisglycinate, Folic Acid, Zinc Bisglycinate, and Methylcobalamin, FEBIS-HB ensures optimal absorption with minimal gastrointestinal side effects.

Composition:

Each Film-Coated Tablet Contains:

Ferrous Bisglycinate (Equivalent to Elemental Iron).....	60 mg
Folic Acid IP.....	1 mg
Zinc Bisglycinate (Equivalent to Zinc).....	15 mg
Methylcobalamin IP.....	500 mcg
Excipients.....	q.s.

Key Ingredients

1. Ferrous Bisglycinate (Elemental Iron 60 mg):
 - Highly bioavailable and well-tolerated iron form
 - Supports hemoglobin synthesis and oxygen transport
2. Folic Acid IP (1 mg):
 - Vital for DNA synthesis and red blood cell production
 - Prevents neural tube defects during pregnancy
3. Zinc Bisglycinate (Elemental Zinc 15 mg):
 - Boosts immune function
 - Supports enzymatic activity and wound healing
4. Methylcobalamin IP (500 mcg):
 - Active form of Vitamin B12
 - Essential for nerve health and RBC formation

Key Benefits:

1. Corrects iron deficiency and anemia
2. Enhances red blood cell formation
3. Supports immune system and cognitive functions
4. Promotes healthy fetal development during pregnancy
5. Reduces fatigue and improves energy levels
6. Well-tolerated with minimal gastrointestinal discomfort

Indications:

1. Iron Deficiency Anemia
2. Megaloblastic Anemia
3. Nutritional Deficiencies (Iron, Zinc, Folic Acid, B12)
4. Anemia of Pregnancy and Lactation
5. General Fatigue and Weakness
6. Post-surgical Recovery and Convalescence

Directions for Use:

1. To be taken orally with water after meals or as directed by a physician
2. Swallow whole; do not chew or crush

Dosage and Administration:

1. **Adults:** One tablet daily or as prescribed by the healthcare provider
2. **Pregnant/Lactating Women:** As per physician's recommendation
3. Do not exceed recommended dosage

Safety Information:

1. Keep out of reach of children
2. Use under medical supervision, especially in pregnancy
3. Do not take on an empty stomach if you experience nausea
4. Not a substitute for a varied diet

Mechanism of Action:

- **Ferrous Bisglycinate** provides elemental iron in a chelated form, enhancing absorption and reducing oxidative stress on the gut lining
- **Folic Acid** supports DNA synthesis and prevents folate-deficiency anemia
- **Zinc** plays a role in enzymatic reactions and immune function, aiding hematopoiesis

- **Methylcobalamin** supports neural myelination and is essential in the conversion of homocysteine to methionine, crucial for red blood cell production

Contraindications:

1. Known hypersensitivity to any ingredient in the formulation
2. Hemochromatosis or other iron overload disorders
3. Severe renal or hepatic impairment without medical supervision

Side Effects:

1. Mild gastrointestinal discomfort (nausea, constipation, dark stools)
2. Rarely, allergic reactions such as rash or itching

Important Notice:

- Nutraceutical supplement; not intended to diagnose, treat, cure, or prevent any disease
- Always consult a healthcare professional before starting any new supplement

Storage Condition:

1. Store in a cool, dry place below 25°C
2. Protect from light and moisture

Packing Information:

- Supplied in blister packs of 10 x 15 tablets