# Fefol Plus®

## ففول، مکمل زندگی

خانواده ففول، مکمل خانواده شماست



# Fefol® Family

## Innovation in Health, Commitment to Quality



Fefol Plus®

## Product Introduction

**Fefol Plus**
**is an advanced dietary supplement formulated to address iron, folic acid, vitamin B12, and other essential nutrient deficiencies. This product utilizes iron in the form of ferrous bisglycinate (Ferrochel), which has higher absorption rates and fewer gastrointestinal side effects compared to ferrous sulfate, rapidly restoring hemoglobin levels and iron stores.**

## Key Features of the Product:

- Prevents stomach and intestinal irritation
- Treats iron deficiency anemia
- Suitable for sensitive individuals
- Helps prevent anemia related to vitamin B12 deficiency
- Alleviates the sensation of tingling in the hands and feet caused by vitamin B12 deficiency
- Enhances iron absorption and storage in the body
- Ideal for women with heavy menstrual bleeding
- No gastrointestinal side effects, constipation, metallic taste, bloating, or stomach pain commonly associated with iron supplements
- Aids in better folate absorption
- Boosts energy levels and improves mood
- Reduces the risk of certain diseases

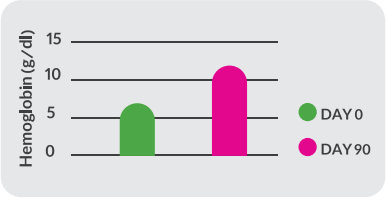
## Competitive Advantages:

- Slow–release formulation for sustained iron delivery
- Enteric Coated
- improves absorption and reduces gastric irritation
- The simultaneous combination of Quatrefolic and folic acid in this product makes it an ideal choice. This combination enhances absorption and efficacy in the body.
- No side effects
- Formulated using scientifically supported ingredients
- Contains synergistic compounds to improve the absorption of vitamins and other nutrients
- Granular formulation
- No interference with food or stomach acid
- Assists in better digestion

## Ingredients and Special Properties:

### 1. Iron in the form of Ferrous Bisglycinate

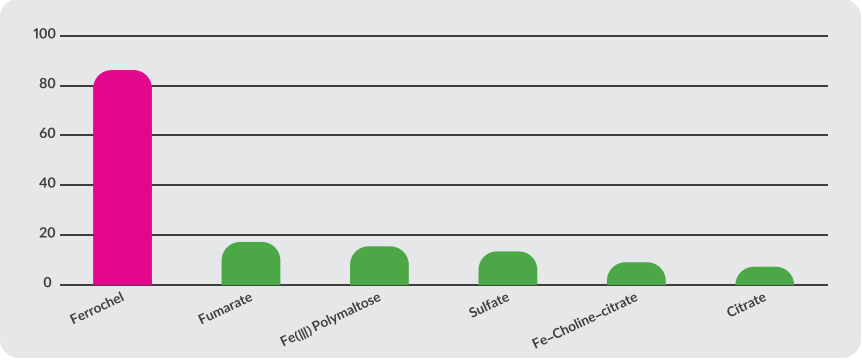
- Approximately 70% more absorbed compared to other forms of iron
- Highly effective in increasing ferritin and hemoglobin levels.
- Ferrous bisglycinate normalizes hemoglobin levels more quickly and effectively than ferrous sulfate and ferrous glycine sulfate.
- It offers exceptionally high bioavailability, with absorption up to 3.7 times higher than ferrous sulfate.
- In ferrous bisglycinate, iron is strongly bonded to two glycine amino acids, making it more resistant to factors that typically reduce absorption, such as phytates, fibers, or other metals.
- More resistant to enzyme actions and food compound binding, ensuring higher absorption.
- Reduces the need for higher doses of iron supplements.
- Gentle and well–tolerated by the digestive system
- No gastrointestinal side effects
- Suitable for individuals sensitive to other forms of iron
- Minimal interference with food







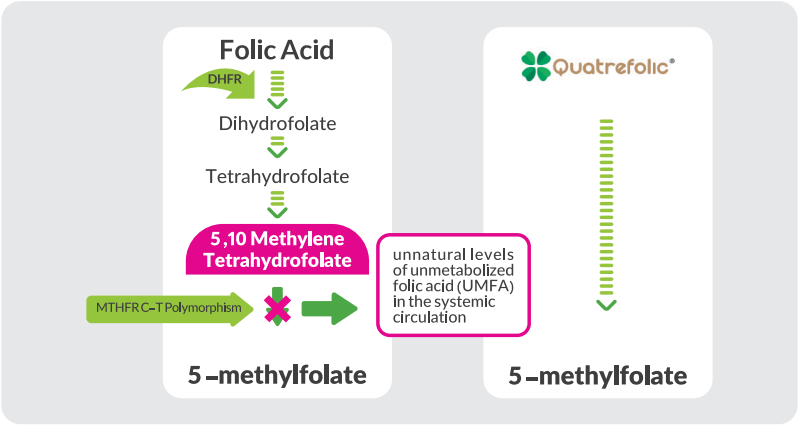
Evaluation of Hemoglobin and Ferritin Serum Changes After Three Months of Ferrous Bisglycinate Supplementation

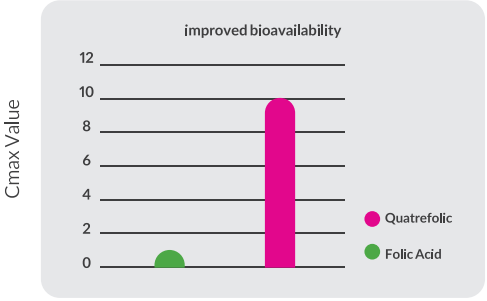



The relevant chart shows the relative absorption of different forms of iron, with the absorption of Ferrochel (ferrous bisglycinate) clearly outperforming other iron forms

## 2. Quatrefolic

- Better absorption compared to folic acid
- Easily absorbed by the body without needing to be converted to the active form
- Effective for individuals with MTHFR gene mutations or those with folic acid absorption disorders
- More stable than folic acid
- Higher absorption and efficacy compared to folic acid
- Essential for cell division and DNA production



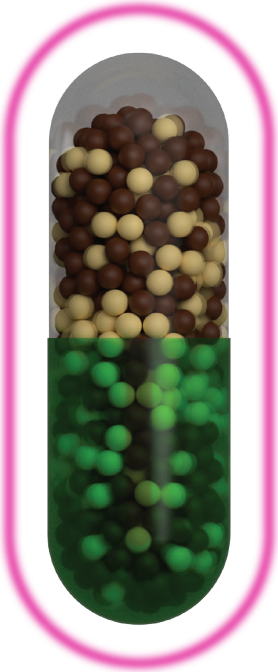




## 3. Unique Combination with Vitamins

The combination of vitamins B6, B12, and C in Fefol Plus not only improves iron absorption but also supports hemoglobin production, strengthens the immune system, and helps reduce anemia–related symptoms like fatigue and weakness. These vitamins are essential for erythropoiesis and red blood cell function.

## Indications for Use:

- Suitable for women with heavy menstrual bleeding
- Suitable for individuals experiencing prolonged bleeding or iron absorption disorders
- Athletes
- Moderate to severe iron and folic acid deficiencies
- Pre– and post–surgery
- Individuals with gastrointestinal and intestinal diseases



### Supplement Facts

Serving Size: 1 capsule
Servings Per Container: 30

| | Amount Per Serving | % Daily Value |
|---|---|---|
| Vitamin C (as ascorbic acid) | 120 mg | 200% |
| Vitamin B6 (as pyridoxine HCl) | 2 mg | 80% |
| Folate (as L- Methylfolate acid Quatrefolic®) | 200 mcg | 50% |
| Folic acid | 300 mcg | 75% |
| Vitamin B12 (as cyanocobalamin) | 30 mcg | 375% |
| Iron (as Ferrous Bisglycinate - FERROCHEL®) | 27 mg | 150% |

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