

# Folyflit 5 Tablet

## Folic Acid 5mg Tablet Information

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**Generic Name:**

**Folic Acid**

**Strength:**

**5mg**

**Form:**

**Tablet**

**Therapeutic Class:**

**Vitamin B9 Supplement**

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### Description

**Folic acid (Vitamin B9) is a water-soluble vitamin essential for DNA synthesis, red blood cell formation, and proper cell division. It is crucial in preventing neural tube defects during pregnancy and managing certain types of anemia.**

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### Indications

**Folic Acid 5mg tablets are indicated for:**

- **Megaloblastic Anemia: Due to folic acid deficiency.**
- **Pregnancy and Preconception Care: Prevention of neural tube defects and support of healthy fetal development.**
- **Chronic Alcoholism: To correct folate deficiency.**

- **Hyperhomocysteinemia: To lower elevated homocysteine levels associated with cardiovascular diseases.**
  - **Medication-Induced Folate Deficiency: Such as those caused by methotrexate, phenytoin, or sulfasalazine.**
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### Dosage and Administration

- **Megaloblastic Anemia: 5mg daily for up to 4 months or as prescribed by a healthcare provider.**
- **Prevention of Neural Tube Defects:**
  - **Women planning pregnancy: 5mg daily starting at least 3 months before conception and continuing through the first trimester.**
- **Chronic Folate Deficiency: 5mg once weekly or as directed by a healthcare professional.**

**Note: Dosage may vary depending on the condition being treated.**

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### Contraindications

- **Hypersensitivity to folic acid or any excipients in the tablet.**
  - **Pernicious anemia or other B12 deficiency states without concurrent vitamin B12 supplementation (to prevent masking neurological symptoms).**
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### Precautions

- **Masking of B12 Deficiency: High doses may mask symptoms of vitamin B12**

deficiency, potentially leading to neurological damage.

- **Renal or Liver Impairment:** Use with caution in patients with severe organ dysfunction.
  - **Drug Interactions:** May reduce the efficacy of anticonvulsants and interact with certain medications (see below).
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## Side Effects

### Common side effects:

- Nausea
- Loss of appetite
- Bloating

### Rare but serious side effects:

- Allergic reactions (rash, itching, swelling)
  - Hypersensitivity reactions
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## Drug Interactions

- **Methotrexate, Phenytoin, and Sulfasalazine:** May increase folate requirements.
  - **Anticonvulsants:** Folic acid may reduce serum levels of phenytoin and other antiepileptic drugs.
  - **Pyrimethamine and Trimethoprim:** Folic acid can interfere with their action.
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## Storage Instructions

- Store in a cool, dry place at room temperature (15-25°C).
  - Protect from moisture and light.
  - Keep out of reach of children.
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## Additional Notes

- **Regular monitoring of hematologic response is recommended during long-term use.**
- **It is important to differentiate between folate and vitamin B12 deficiency anemia before initiating treatment to avoid complications.**
- **Consult a healthcare provider if symptoms persist or worsen despite supplementation.**

**Always follow the dosage and instructions provided by your healthcare professional.**

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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