

Information For the User  
Ranitidine 150 mg Tablet

# Ranilair 150 Tablet

**Brand Name:** Ranilair 150 Tablet

**Dosage Form:** Tablet

**Composition:**

Each tablet contains:

Ranitidine Hydrochloride IP 150 mg

**Therapeutic Segment:**

**Gastrointestinal / Anti-Ulcer Segment**

**Therapeutic Indication:**

Indicated for the treatment of conditions caused by excess stomach acid such as gastroesophageal reflux disease (GERD), peptic ulcer disease, Zollinger-Ellison syndrome, and heartburn.

It helps in reducing gastric acid secretion, promoting healing of ulcers, and relieving symptoms like acidity, heartburn, and epigastric pain.

**Mechanism of Action:**

- **Ranitidine** is a histamine H<sub>2</sub>-receptor antagonist.
- It blocks H<sub>2</sub> receptors on gastric parietal cells, thereby inhibiting the secretion of gastric acid both basal and stimulated.
- This leads to reduced acidity in the stomach, preventing ulcer formation and allowing mucosal healing.

**Dosage & Administration:**

- **Adults:** 150 mg twice daily or as directed by the physician.
- Take orally, preferably before meals.
- Tablets should be swallowed with water.

**Contraindications:**

- Hypersensitivity to Ranitidine or any component of the formulation.
- Severe hepatic impairment or porphyria.

**Warnings & Precautions:**

- Use with caution in patients with renal or hepatic dysfunction; dose adjustment may be required.
- Long-term use may require monitoring for vitamin B<sub>12</sub> deficiency or gastric malignancy masking.
- Discontinue if hypersensitivity or severe adverse reactions occur.

**Side Effects:**

- Common: Headache, dizziness, constipation, diarrhea.
- Rare: Hepatitis, jaundice, rash, or hypersensitivity reactions.

**Storage:**

Store below 30°C in a cool, dry place.  
Protect from moisture and light.

**Packaging:**

Ranilair 150 Tablet is available in blister packs of 10 or 15 tablets.

**Schedule:**

Schedule H Drug – To be sold by retail on the prescription of a Registered Medical Practitioner only.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

Plot no.: 367-FF, Industrial Area Phase-I,  
Panchkula-134113

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