

Rifaboly 550 Tablet

Information for the Use

Rifaximin (550 mg) Tablet

Composition:

Each tablet contains:

- Rifaximin: 550 mg
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Description:

Rifaximin is a broad-spectrum, non-absorbable antibiotic used primarily for treating gastrointestinal infections. It is effective in targeting intestinal bacteria while remaining minimally absorbed into the bloodstream, thus reducing the risk of systemic side effects.

Rifaximin is commonly used for conditions such as traveler's diarrhea, irritable bowel syndrome (IBS), and hepatic encephalopathy.

Indications:

This medication is indicated for the treatment of:

- **Traveler's Diarrhea:** Caused by *Escherichia coli* (E. coli) in adults and children aged 12 years and older.
- **Irritable Bowel Syndrome (IBS) with Diarrhea:** For the management of IBS symptoms in adults.
- **Small Intestinal Bacterial Overgrowth (SIBO):** To reduce symptoms associated with bacterial overgrowth in the small intestine.
- **Hepatic Encephalopathy:** To prevent recurrence of hepatic encephalopathy episodes in patients with liver disease.

Mechanism of Action:

Rifaximin belongs to the rifamycin class of antibiotics and works by inhibiting bacterial RNA synthesis. It binds to the bacterial RNA polymerase enzyme, preventing the transcription of DNA into RNA, which is necessary for bacterial growth and reproduction. As a non-absorbable antibiotic, it remains in the gastrointestinal tract and acts locally against bacteria, minimizing the risk of systemic side effects.

Dosage and Administration:

- **Traveler's Diarrhea:**
 - 550 mg three times a day for 3 days.
 - **Irritable Bowel Syndrome (IBS) with Diarrhea:**
 - 550 mg three times a day for 14 days, with possible re-treatment if necessary.
 - **Small Intestinal Bacterial Overgrowth (SIBO):**
 - 550 mg three times a day for 10-14 days.
 - **Pediatric Use:** Not recommended for children under 12 years unless directed by a healthcare provider.
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Contraindications:

- **Hypersensitivity to Rifaximin or any of the excipients in the formulation.**
- **Severe liver dysfunction** (caution advised).
- **Pregnancy and breastfeeding:** Use during pregnancy only if clearly needed

and under the supervision of a healthcare provider.

Precautions:

- **Liver Disease:** Caution is required when prescribing Rifaximin to patients with liver impairment as it is metabolized in the liver.
 - **Renal Impairment:** Use with caution in patients with severe renal impairment.
 - **Pregnancy and Lactation:**
 - Use during pregnancy only if the benefits outweigh the risks, as there is limited information on its safety during pregnancy.
 - Consult your healthcare provider if breastfeeding, as Rifaximin may pass into breast milk in small amounts.
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Possible Side Effects:

Common side effects:

- Nausea, abdominal pain, or discomfort.
 - Diarrhea, flatulence, or bloating.
 - Headache or dizziness.
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Serious side effects (seek immediate medical attention):

- **Severe allergic reactions:** Rash, swelling, difficulty breathing.
 - **Liver problems:** Yellowing of skin or eyes (jaundice), dark urine.
 - **Persistent diarrhea or signs of Clostridium difficile-associated diarrhea** (watery or bloody stools).
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Drug Interactions:

- **Cyclosporine:** May increase Rifaximin blood levels, requiring monitoring.

- **Antacids:** May reduce the absorption of Rifaximin; it is advised to separate doses if using antacids.
 - **Rifampin:** Rifampin may reduce the effectiveness of Rifaximin due to the induction of certain liver enzymes.
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Storage:

- Store at 25°C (77°F), in a cool, dry place.
 - Keep the medication in its original packaging to protect from light and moisture.
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Special Instructions:

- Take the full course of therapy as prescribed, even if symptoms improve before completing the course.
 - Do not crush or chew the tablet; swallow it whole.
 - Inform your doctor if you experience severe gastrointestinal symptoms, persistent diarrhea, or abdominal pain.
 - Do not use this medication for any conditions other than those prescribed by your healthcare provider.
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Note: This medication should be used under the guidance of a healthcare professional. Regular follow-up visits may be required to ensure treatment efficacy and monitor for any potential side effects.

Manufactured in India for:

CafoliTM
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Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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