# **Ribziff OXT Tablet**

Ondansetron (4mg) + Rabeprazole (20mg) Tablet

## **Description**

Ondansetron (4mg) + Rabeprazole (20mg) Tablet is a combination medication used to manage nausea, vomiting, and acid-related digestive disorders. Ondansetron is a potent antiemetic that helps prevent nausea and vomiting caused by chemotherapy, radiation, or surgery. Rabeprazole is a proton pump inhibitor (PPI) that reduces stomach acid production, providing relief from acid reflux, ulcers, and other gastric conditions.

# **Composition (per tablet)**

- Ondansetron: 4mg
   (Anti-nausea and antiemetic agent that works by blocking serotonin receptors in the brain)
- Rabeprazole: 20mg (Proton pump inhibitor that reduces stomach acid production to treat acid reflux and ulcers)

## **Indications**

#### This combination tablet is indicated for:

- Prevention and Treatment of Nausea and Vomiting: Due to chemotherapy, radiation therapy, or surgery.
- Gastroesophageal Reflux Disease (GERD): Reduces acid production to

- treat symptoms of GERD such as heartburn and acid regurgitation.
- Peptic Ulcers: Rabeprazole helps promote healing of ulcers in the stomach and duodenum.
- Zollinger-Ellison Syndrome: A condition characterized by excessive stomach acid production.
- Nausea and Vomiting: From other conditions such as infections, or postoperative recovery.

## **Dosage and Administration**

- Recommended Dosage:
   Typically, 1 tablet of Ondansetron (4mg) + Rabeprazole (20mg) once daily or as prescribed by your healthcare provider.
  - For nausea and vomiting due to chemotherapy or surgery: Ondansetron is usually given before the procedure to prevent nausea.
  - For acid reflux or peptic ulcers: Rabeprazole is taken once daily to suppress gastric acid production.

## Administration:

- Take the tablet orally, with or without food.
- Swallow the tablet whole with a glass of water. Do not chew or crush the tablet.
- Follow the prescribed treatment course, and do not stop medication suddenly without consulting your doctor.

#### **Contraindications**

- Hypersensitivity: Do not use this combination if you have a known allergy to Ondansetron, Rabeprazole, or any other component of the tablet.
- Severe Liver Dysfunction: This product should be used cautiously in individuals with liver disease, particularly with Rabeprazole. Your doctor may adjust the dosage based on liver function.
- Pregnancy and Breastfeeding:
   Consult your healthcare provider
   before use if you are pregnant or
   breastfeeding. Ondansetron and
   Rabeprazole should only be used
   during pregnancy if clearly needed.

## **Warnings and Precautions**

- Electrolyte Imbalance: Ondansetron may cause changes in electrolyte levels, particularly in people who are already at risk for low potassium or magnesium levels.
- QT Prolongation: Ondansetron has been associated with a prolonged QT interval on an electrocardiogram (ECG). Use with caution in patients with a history of heart disease, arrhythmias, or electrolyte imbalances.
- Gastrointestinal Disorders: If you have a history of gastrointestinal conditions (e.g., Crohn's disease or ulcerative colitis), consult your healthcare provider before using this combination.
- Bone Fracture Risk: Long-term use of proton pump inhibitors like

- Rabeprazole may increase the risk of bone fractures. Ensure adequate calcium and vitamin D intake.
- Liver and Kidney Function:
   Rabeprazole should be used with caution in individuals with impaired liver function and may require dose adjustments.
- Clostridium Difficile: Proton pump inhibitors may increase the risk of Clostridium difficile-associated diarrhea. Seek medical attention if you experience persistent diarrhea.

## **Adverse Effects**

#### Common side effects:

- Gastrointestinal: Constipation, diarrhea, nausea, abdominal pain, flatulence.
- Headache: Occasional headaches may occur due to Ondansetron or Rabeprazole.
- Fatigue: Feeling tired or weak may occur with either of the drugs.

## **Serious side effects:**

- Severe Allergic Reactions: Rash, itching, swelling, dizziness, or difficulty breathing (seek immediate medical attention).
- QT Prolongation: Changes in heart rhythm, palpitations, or irregular heartbeat.
- Severe Abdominal Pain or Blood in Stool: May indicate a serious gastrointestinal issue.
- Liver Issues: Symptoms of liver problems such as yellowing of the skin or eyes, dark urine, or unusual fatigue.

If you experience any of these serious side effects, contact your healthcare provider immediately.

# **Drug Interactions**

- Antifungals and Antivirals:
   Medications like ketoconazole or
   itraconazole may increase the
   concentration of Rabeprazole.
   Adjustments may be needed.
- Antibiotics: Drugs like clarithromycin or rifampin can interact with Rabeprazole and alter its effect.
- Cardiac Medications: Drugs that prolong the QT interval, such as certain antiarrhythmics, may interact with Ondansetron and increase the risk of abnormal heart rhythms.
- Warfarin: Ondansetron may enhance the anticoagulant effect of warfarin, increasing the risk of bleeding.
- Antacids: Avoid taking Rabeprazole with other acid-reducing medications, such as antacids, unless prescribed by your doctor.
- **Storage** 
  - Store the tablets in a cool, dry place at room temperature (15°C to 30°C).
  - Keep the medication out of the reach of children.
  - Ensure the packaging is tightly sealed to protect from moisture.

- Combination Therapy: Ondansetron (antiemetic) and Rabeprazole (PPI) work synergistically to treat nausea and vomiting while managing acidrelated gastrointestinal disorders.
- Effective for Various Conditions: Ideal for patients undergoing chemotherapy, radiation, surgery, or those suffering from GERD or peptic ulcers.
- Monitor for Side Effects: Be aware of potential side effects, particularly gastrointestinal disturbances and changes in heart rhythm.

Note: This product should be used according to your healthcare provider's instructions. Always follow the recommended dosage and consult your doctor if you have any concerns or experience side effects.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

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