Information For the Use Ondansetron (8 mg) MD

Ondotyle 8 MD Tablet

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Description:

Ondansetron 8 mg MD (mouth-dissolving) tablet is an antiemetic medication used to prevent and treat nausea and vomiting caused by various conditions. It belongs to the 5-HT3 receptor antagonist class, which works by blocking serotonin in the brain and gastrointestinal tract, reducing the sensation of nausea.

Composition:

Ondansetron: 8 mg

Indications:

This medication is indicated for the prevention and treatment of:

- 1. Chemotherapy-Induced Nausea and Vomiting (CINV).
- 2. Radiotherapy-Induced Nausea and Vomiting.
- **3. Post-Operative Nausea and Vomiting** (PONV).
- 4. Nausea and Vomiting Due to Gastrointestinal Conditions.

Mechanism of Action:

Ondansetron works by selectively blocking 5-HT3 receptors in the brain and gastrointestinal tract, preventing serotonin from triggering the vomiting reflex.

Dosage and Administration:

- Usual Adult Dose:
 - One 8 mg MD tablet taken 30 minutes before chemotherapy, radiotherapy, or surgery.
 - Repeat every 8–12 hours as needed or as directed by a physician.
- Route: Place the tablet on the tongue and allow it to dissolve completely; no need for water.

Side Effects:

- Common: Headache, constipation, diarrhea, or dizziness.
- Rare but Serious: Allergic reactions, irregular heartbeat, or serotonin syndrome when used with other serotonergic drugs.

Precautions:

- 1. Use with caution in patients with:
 - **o** Liver impairment.
 - A history of cardiac conditions (e.g., QT prolongation or arrhythmias).
- 2. Avoid use with apomorphine as it may cause severe hypotension and unconsciousness.
- 3. Monitor for signs of serotonin syndrome if used with other serotonergic medications.

Contraindications:

- Hypersensitivity to Ondansetron or any components of the formulation.
- Congenital long QT syndrome.

Storage:

- Store in a cool, dry place at room temperature, away from direct sunlight and moisture.
- Keep out of reach of children.

Note: Ondansetron MD tablets should only be taken under medical supervision. Follow your doctor's instructions for dosage and duration to ensure effective treatment.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

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Panchkula-134113

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