

Brand Name: Ondamin-MD

Composition: Ondansetron orally disintegrating tablet IP 4mg.

Dosage Form: Tablets (Orally Disintegrating)

Category: Anti-emetic (5-HT₃ Receptor Antagonist)

Packaging Type: ALU-ALU

Packaging: 10 x 10

Brief Product Introduction:

Ondamin-MD is a fast-acting, orally disintegrating anti-emetic tablet developed by **AstraEureka Pharmaceutical**, a reliable **manufacturer of Ondansetron composition**. Each tablet contains **Ondansetron 4 mg**, formulated to dissolve instantly on the tongue without the need for water, offering quick relief from nausea and vomiting. It is particularly effective in managing chemotherapy-induced, radiotherapy-induced, and postoperative nausea and vomiting. Ondansetron works by selectively blocking serotonin (5-HT₃) receptors in both the central nervous system and gastrointestinal tract, thus preventing the vomiting reflex. The convenient orally disintegrating tablet format improves patient compliance, especially in children, elderly, and patients experiencing acute nausea. Ondamin-md provides safe, dependable control of nausea in various clinical settings with minimal sedation and excellent tolerability.

COMPOSITION:

Each uncoated orally disintegrating tablet contains:

Ondansetron Hydrochloride IP 4 mg
Excipients q.s.

Key Benefits:

1. Rapid onset of anti-emetic action
2. No need for water; ideal for nausea-prone patients
3. Highly effective for chemotherapy, radiotherapy, and post-surgical nausea
4. Minimal sedation and excellent safety profile
5. Suitable for both adult and pediatric patients

Indications:

1. Chemotherapy-induced nausea and vomiting (CINV)
2. Radiotherapy-induced nausea and vomiting (RINV)
3. Postoperative nausea and vomiting (PONV)
4. Acute gastroenteritis-related nausea
5. Nausea associated with medications or motion sickness (off-label)

Directions for Use:

1. Place the tablet on the tongue and allow it to dissolve completely
2. Swallow the dissolved contents with saliva
3. Do not chew or crush the tablet
4. Can be taken with or without meals

Dosage and Administration:

1. **Adults:** One tablet (4 mg), 1 to 3 times daily depending on severity
2. **Children (above 6 months):** As prescribed based on weight and clinical condition
3. Maximum dosage and frequency should be determined by a physician

Safety Information:

1. Use only under medical guidance
2. Monitor ECG in patients with heart rhythm disorders
3. Caution in patients with hepatic impairment
4. Avoid co-administration with serotonergic medications unless advised

Mechanism of Action:

- Ondansetron is a selective 5-HT₃ receptor antagonist that inhibits serotonin action at receptors located in the chemoreceptor trigger zone (CTZ) and gastrointestinal tract.
- By blocking these receptors, ondamin-md effectively interrupts the vomiting reflex pathway, providing reliable anti-nausea effects in patients undergoing cancer therapy, surgery, or gastrointestinal disturbances.

Contraindications:

1. Hypersensitivity to Ondansetron or any excipients
2. Congenital long QT syndrome
3. Concurrent use with apomorphine

Side Effects:

1. Headache, dizziness
2. Constipation, fatigue
3. Rare: Allergic reactions, QT prolongation, transient visual disturbances

Important Notice:

- Not intended for use in managing motion sickness unless advised
- Do not exceed the recommended dosage
- Stop use and consult a doctor if allergic or adverse reactions occur
- Complete the full prescribed course for best results

Storage Condition:

1. Store below 25°C in a dry place
2. Protect from light and moisture
3. Keep out of reach of children

Packing Information:

- Each strip contains 10 uncoated orally disintegrating tablets
- Packed in ALU-ALU, 10 x 10 tablets per box

