

Ondotyle Drop

Ondansetron (2mg) Oral Drops

Description

Ondansetron 2mg drops is an antiemetic medication used to prevent and treat nausea and vomiting caused by various conditions, including chemotherapy, radiotherapy, surgery, and gastrointestinal disturbances. It is formulated in a convenient liquid drop form for easy administration, especially in children and those who have difficulty swallowing tablets.

Composition

- Ondansetron: 2mg per mL
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Mechanism of Action

Ondansetron is a selective serotonin 5-HT₃ receptor antagonist. It works by blocking serotonin, a natural substance in the body that can trigger nausea and vomiting, at the central (brain) and peripheral (gut) levels.

Indications

Ondansetron drops are indicated for:

- Prevention and treatment of nausea and vomiting caused by chemotherapy and radiotherapy.
 - Management of postoperative nausea and vomiting.
 - Treatment of nausea and vomiting associated with gastroenteritis or other medical conditions.
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Dosage and Administration

- **Pediatric Use:**
 - **Infants (above 6 months): 0.15mg/kg body weight. Dosage may vary based on medical advice.**
- **Adult Use:**
 - **Dose to be adjusted per the healthcare provider's recommendations.**

Administration:

- Administer orally using the dropper provided.
 - Shake well before use.
 - Can be given directly or mixed with a small amount of water or liquid.
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Contraindications

- Known hypersensitivity to ondansetron or any of its components.
 - Use with caution in patients with severe liver impairment.
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Precautions

- Use with caution in patients with a history of prolonged QT interval or electrolyte imbalance.
 - Avoid co-administration with medications that prolong the QT interval.
 - Consult a doctor if the child has a history of gastrointestinal blockage or metabolic disorders.
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Side Effects

Common side effects include:

- Headache
 - Fatigue
 - Constipation
 - Dizziness
- Rare but serious side effects:
- Allergic reactions (rash, itching, swelling).

- **Heart rhythm disturbances (QT prolongation).**
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Storage Instructions

- **Store in a cool, dry place below 30°C.**
 - **Protect from light and moisture.**
 - **Keep out of reach of children.**
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Presentation

- **Form: Liquid drops.**
 - **Packaging: 15 mL bottle with a dropper.**
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Conclusion

Ondansetron (2mg) oral drops is a safe and effective solution for managing nausea and vomiting, particularly in pediatric patients. Its easy-to-administer formulation ensures comfort and compliance, making it a trusted choice for healthcare professionals and caregivers.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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