

Information For the User
Nitrofurantoin (100mg)

Niftafly SR Tablet

Nitrofurantoin (100 mg) Tablet: Overview

Generic Name: Nitrofurantoin

Brand Names: Macrobid, Macrochantin, Furadantin

What is Nitrofurantoin?

Nitrofurantoin is an antibiotic used primarily to treat and prevent urinary tract infections (UTIs) caused by susceptible bacteria. It works by inhibiting the bacterial enzymes and processes necessary for bacterial growth and reproduction.

Indications

- Treatment of uncomplicated urinary tract infections (e.g., cystitis).
- Prophylaxis to prevent recurrent urinary tract infections in specific cases.

Dosage and Administration

- **For Treatment of UTIs:** 100 mg every 12 hours for 5–7 days, or as prescribed by your doctor.
- **For Prophylaxis:** 50–100 mg once daily at bedtime, as directed.
- **Administration:**
 - Take with food or milk to improve absorption and reduce the risk of stomach upset.
 - Swallow the tablet whole; do not crush or chew.

Precautions

- **Inform Your Doctor:**
 - If you have kidney problems, liver disease, or glucose-6-phosphate dehydrogenase (G6PD) deficiency.

- If you are pregnant, especially in the last trimester, or breastfeeding.
- Avoid long-term use unless directed by a doctor due to the risk of lung or liver complications.
- This medication may cause your urine to turn yellow or brown; this is harmless.

Potential Side Effects

Common:

- Nausea, vomiting, or diarrhea.
- Loss of appetite.

Less Common:

- Drowsiness or dizziness.
- Headache.

Rare but Serious:

- Lung inflammation (e.g., difficulty breathing, cough).
- Liver damage (e.g., jaundice, unusual fatigue).
- Severe allergic reactions (e.g., rash, itching, swelling).

Drug Interactions

- Avoid use with antacids containing magnesium trisilicate, as they can reduce the effectiveness of nitrofurantoin.
- May interact with other antibiotics or medications affecting kidney function.

Contraindications

- Severe kidney impairment (e.g., creatinine clearance < 60 mL/min).
- History of hypersensitivity to nitrofurantoin.

Storage

Store in a cool, dry place, away from direct sunlight and out of reach of children.

Disclaimer: Always use this medication under the guidance of a healthcare provider. Follow the prescription instructions and report any unusual side effects to your doctor promptly.

Manufactured in India for:



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