

Metoperil XL 25

Brand Name: Metoperil XL 25 Tablet

Dosage Form: Extended Release Tablet

Therapeutic Category: Beta-Blocker / Antihypertensive

Composition:

Each uncoated extended-release tablet contains:

- **Metoprolol Succinate I.P.** – 25 mg (in extended-release form)
- **Excipients** – q.s.

Description:

Metoperil XL 25 Tablet contains **Metoprolol Succinate**, a selective β_1 -blocker used for cardiovascular conditions. The extended-release formulation provides a consistent therapeutic effect over 24 hours, improving patient compliance in long-term therapy.

Indications:

- Mild to moderate **hypertension**
- **Angina pectoris**
- **Heart failure** (stable, symptomatic)
- Prevention of **myocardial infarction**

Mechanism of Action:

Metoprolol selectively blocks β_1 -adrenergic receptors, primarily in cardiac tissue. It reduces heart rate, myocardial contractility, and cardiac output, thereby lowering blood pressure and oxygen demand.

Dosage and Administration:

As directed by the physician.

Usual starting dose: 25–100 mg once daily depending on condition and response.

Tablet should be swallowed whole; do not crush or chew.

Contraindications:

- Hypersensitivity to Metoprolol
- Sinus bradycardia, heart block (second/third degree)
- Acute heart failure or cardiogenic shock

Precautions:

- Use with caution in patients with asthma, diabetes, or hepatic impairment
- Avoid abrupt withdrawal
- Monitor blood pressure and ECG regularly during treatment

Adverse Reactions:

- Dizziness, fatigue, bradycardia
- Cold extremities, GI disturbances
- Rare: depression, rash

Storage:

Store in a cool and dry place, protected from light and moisture.
Keep below 25°C.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,
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