

Information For the User
Metoprolol Succinate 50mg + Ramipril 5mg Tablet

Metoperil R XL 50 Tablet

Brand Name: Metoperil R XL 50 Tablet

Composition:

Each extended-release tablet contains:

Metoprolol Succinate IP 50 mg (as sustained-release)

Ramipril IP 5 mg

Therapeutic Indication:

Indicated for the treatment of mild to moderate hypertension

Helps reduce the risk of cardiovascular events such as heart attack stroke and heart failure in hypertensive patients

Also beneficial in patients with coexisting left ventricular dysfunction or ischemic heart disease

Mechanism of Action:

Metoprolol is a selective beta-1 adrenergic receptor blocker that reduces heart rate cardiac output and blood pressure

It decreases myocardial oxygen demand while preserving bronchial and peripheral vascular tone

Ramipril is an angiotensin-converting enzyme (ACE) inhibitor that inhibits the formation of angiotensin II

This leads to vasodilation reduced aldosterone secretion and decreased sodium and water retention

The combination provides additive antihypertensive effects with cardioprotective benefits

Dosage & Administration:

Usual adult dose: one tablet once daily or as prescribed by the physician

Swallow the tablet whole with water without crushing or chewing

Can be taken with or without food

Dosage should be individualized based on clinical response and tolerability

Contraindications:

Hypersensitivity to Metoprolol Ramipril or any excipient

History of angioedema associated with previous ACE inhibitor therapy

Severe bradycardia second or third-degree AV block uncompensated heart failure

Pregnancy and lactation

Warnings & Precautions:

Monitor blood pressure heart rate renal function and serum potassium during treatment

Caution in patients with hepatic impairment renal dysfunction or volume depletion

Avoid abrupt discontinuation of Metoprolol to prevent rebound hypertension or angina

Ramipril may cause persistent dry cough hyperkalemia or rarely angioedema

Side Effects:

Common: fatigue dizziness headache bradycardia dry cough hypotension

Less common: nausea abdominal discomfort rash

Rare: angioedema electrolyte imbalance renal impairment

Storage:

Store in a cool dry and dark place below 25°C
Protect from moisture and direct sunlight
Keep out of reach of children

Packaging:

Metoperil R XL 50 Tablet is available in blister or alu-alu strip packs

Schedule:

Schedule H Prescription Drug – To be sold by retail on the prescription of a registered medical practitioner only

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,
Panchkula-134113

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