

Information For the User
Metformin (500mg) + Linagliptin (5mg)

Linzatin M 5/500 Tablet

Brand Name: Linzatin M 5/500 Tablet

Dosage Form: Tablet

Composition:

Each film-coated tablet contains:

- Metformin Hydrochloride IP 500 mg
- Linagliptin 5 mg

Description:

Linzatin M 5/500 Tablet is an oral antidiabetic combination used for the effective management of Type 2 Diabetes Mellitus. Metformin reduces hepatic glucose production and enhances insulin sensitivity, while Linagliptin prolongs incretin action to promote glucose-dependent insulin release. Together, they offer improved and sustained glycemic control.

Therapeutic Indication:

Indicated for the treatment of Type 2 Diabetes Mellitus when diet, exercise, and monotherapy are insufficient.

It helps in lowering fasting and post-prandial blood glucose levels.

Dosage & Administration:

Dosage must be individualized as directed by the physician.

Swallow the tablet whole with water; preferably taken with meals to minimize gastrointestinal discomfort.

Pharmacological Action:

- **Metformin:** Decreases hepatic gluconeogenesis, increases peripheral glucose uptake, and reduces intestinal glucose absorption.
- **Linagliptin:** A DPP-4 inhibitor that enhances incretin hormones, increases insulin secretion, and reduces glucagon levels in a glucose-dependent manner.

Side Effects:

Generally well tolerated. Mild nausea, slight abdominal discomfort, or headache may occur in some patients.

Warnings & Precautions:

- Use with caution in patients with renal impairment; periodic renal function assessment recommended.
- Avoid excessive alcohol intake.
- Monitor blood glucose levels regularly.
- Not advised in patients at risk of lactic acidosis.
- Dose adjustment may be required in elderly patients.

Drug Interactions:

Metformin may interact with alcohol, corticosteroids, diuretics, and certain antihypertensives. Linagliptin may interact with strong CYP3A4 or P-glycoprotein inducers.

Storage:

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

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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