

Information For the User
Teneligliptin HCL I.P. 20mg + Metformin HCL I.P. 500mg (S.R.) Tablets

Tengroup M SR Tablet

Brand Name: Tengroup M SR Tablet

Dosage Form: Bi-Layered Sustained-Release Tablet

Composition:

Each bi-layered tablet contains:

- Teneligliptin Hydrochloride IP 20 mg
- Metformin Hydrochloride IP 500 mg (Sustained Release)

Description:

Tengroup M SR Tablet is a fixed-dose combination of Teneligliptin, a dipeptidyl peptidase-4 (DPP-4) inhibitor, and Metformin Hydrochloride in sustained-release form, a biguanide antidiabetic agent. It is indicated for the management of type 2 diabetes mellitus when adequate glycemic control is not achieved with monotherapy. It helps in providing sustained and effective glycemic control with improved gastrointestinal tolerability.

Indications:

Indicated for the treatment of:

- Type 2 diabetes mellitus
- Patients inadequately controlled on metformin or DPP-4 inhibitor monotherapy

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

Dosage & Administration:

Dosage should be as directed by the physician.

The tablet should be swallowed whole without crushing or chewing.

To be taken with meals to minimize gastrointestinal side effects.

Regular monitoring of blood glucose levels is recommended.

Pharmacological Action:

Teneligliptin inhibits the DPP-4 enzyme, increasing incretin hormone levels that enhance glucose-dependent insulin secretion and suppress glucagon release. Metformin sustained-release formulation reduces hepatic gluconeogenesis, improves insulin sensitivity, and decreases intestinal glucose absorption, resulting in prolonged glycemic control.

Side Effects:

Generally well tolerated.

Possible side effects include gastrointestinal discomfort, headache, dizziness, nasopharyngitis, and hypoglycemia when used with other antidiabetic agents.

Precautions & Warnings:

- Use with caution in patients with renal or hepatic impairment
- Periodic monitoring of renal function is advised
- Risk of lactic acidosis with metformin in predisposed patients
- Not indicated for type 1 diabetes mellitus or diabetic ketoacidosis

Drug Interactions:

Concomitant use with insulin or insulin secretagogues may increase the risk of hypoglycemia. Alcohol intake may increase the risk of lactic acidosis.

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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