

Information For the User
Glimepiride (3mg) + Metformin (1000mg) SR Bilayered Smart Tablet

Gimtype M3 Forte Tablet

Composition:

Each bilayered SR tablet contains:

Glimepiride I.P. 3 mg

Metformin Hydrochloride I.P. (as sustained release) 1000 mg

Excipients q.s.

Description:

Gimtype M3 Forte Tablet is an oral antidiabetic combination designed for effective glycemic control in type 2 diabetes mellitus. Glimepiride, a sulfonylurea, stimulates pancreatic beta cells to enhance insulin secretion, while Metformin, a biguanide, improves insulin sensitivity and reduces hepatic glucose production. The bilayered sustained-release technology ensures prolonged therapeutic effect and better gastrointestinal tolerance.

Indications:

Type 2 diabetes mellitus in patients inadequately controlled by diet, exercise, and monotherapy
Combination therapy for improved glycemic control and reduction of long-term diabetic complications

Mechanism of Action:

Glimepiride binds to sulfonylurea receptors on pancreatic beta cells, closing ATP-sensitive potassium channels and triggering insulin release.

Metformin decreases hepatic gluconeogenesis, enhances peripheral glucose uptake, and improves insulin sensitivity without causing hypoglycemia in the absence of excess insulin.

Dosage and Administration:

Usual recommended dose is 1 tablet once daily with breakfast or as directed by the physician.

Dose to be individualized based on patient response and blood glucose monitoring. To be swallowed whole without crushing or chewing.

Side Effects:

Hypoglycemia

Nausea, vomiting, diarrhea

Abdominal discomfort

Metallic taste

Rare: Lactic acidosis (Metformin), allergic skin reactions

Precautions:

Monitor blood glucose and renal function regularly

Use cautiously in patients with renal or hepatic impairment

Contraindicated in diabetic ketoacidosis, severe renal dysfunction, and hypersensitivity to sulfonylureas or Metformin

Avoid excessive alcohol intake to reduce risk of lactic acidosis

Storage:

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