

# Gimtype M1 Tablet

**Name of the Product:** Gimtype M1 Tablet

**Dosage Form:** Bilayered Smart Tablet

**Composition:** Each bilayered tablet contains:

- **Glimepiride IP** ... 1 mg
- **Metformin Hydrochloride IP (as sustained release)** ... 500 mg

**Description:**

Gimtype M1 Tablet is an oral antidiabetic combination formulated as a bilayered smart tablet to optimize glucose control. Glimepiride stimulates insulin secretion, while Metformin enhances insulin sensitivity and reduces hepatic glucose production.

**Indications:**

- Type 2 Diabetes Mellitus (T2DM), especially in patients where monotherapy is insufficient
- To improve glycemic control as part of a comprehensive diabetes management plan

**Mechanism of Action:**

- **Glimepiride:** A sulfonylurea that increases pancreatic insulin secretion.
- **Metformin:** A biguanide that decreases hepatic glucose output and improves peripheral insulin sensitivity.

**Dosage and Administration:**

- **Usual Adult Dose:** One tablet once daily with breakfast or as prescribed by a physician
- Swallow whole with water. Do not crush or chew.
- Dose adjustments may be necessary based on blood glucose levels

**Contraindications:**

- Known hypersensitivity to sulfonylureas, biguanides, or any component of the tablet
- Diabetic ketoacidosis or diabetic coma
- Severe renal or hepatic impairment
- Type 1 Diabetes Mellitus

**Warnings and Precautions:**

- Monitor blood glucose and HbA1c regularly
- Risk of hypoglycemia, especially in elderly or malnourished patients
- Use with caution in patients with cardiovascular disease or alcohol abuse
- Periodic renal function monitoring is advised

**Adverse Effects:**

- Hypoglycemia (glimepiride-related)
- Gastrointestinal disturbances like nausea, metallic taste (metformin-related)
- Rare: Lactic acidosis, rash, liver enzyme elevation

**Storage:**

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

**Schedule:**

Schedule G Prescription Drug – Caution: It is dangerous to take this preparation except under medical supervision.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

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