

Gimtype M3 Tablet

Brand Name: Gimtype M3 Tablet

Dosage Form: Bi-Layered Sustained-Release Tablet

Composition:

Each bi-layered tablet contains:

- Glimepiride IP 3 mg
- Metformin Hydrochloride IP 500 mg (Sustained Release)

Description:

Gimtype M3 Tablet is a combination of Glimepiride, a sulfonylurea antidiabetic agent, and Metformin Hydrochloride, a biguanide. This bi-layered sustained-release formulation is indicated for the management of type 2 diabetes mellitus when diet and exercise alone are insufficient. It helps in improving glycemic control by enhancing insulin secretion and reducing hepatic glucose production.

Indications:

Indicated for the treatment of:

- Type 2 diabetes mellitus
- Patients inadequately controlled on 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 reduce gastrointestinal intolerance.

Pharmacological Action:

Glimepiride stimulates insulin release from pancreatic beta cells, while Metformin decreases hepatic gluconeogenesis, improves insulin sensitivity, and reduces intestinal glucose absorption. The sustained-release layer ensures prolonged glycemic control.

Side Effects:

Generally well tolerated.

Possible side effects include hypoglycemia, gastrointestinal disturbances such as nausea, diarrhea, abdominal discomfort, and headache.

Precautions & Warnings:

- Use with caution in patients with renal or hepatic impairment
- Monitor blood glucose levels regularly
- Risk of hypoglycemia, especially in elderly or debilitated patients
- Contraindicated in type 1 diabetes mellitus and diabetic ketoacidosis

Drug Interactions:

Concomitant use with other antidiabetic agents may increase the risk of hypoglycemia.
Alcohol intake may potentiate the hypoglycemic effect and 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

TM: Trademark Applied for